

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS
PTO FORM 1449**

Atty. Docket No.
BROWN 11-34-7-15

Serial No.
09/097,787

Applicant(s)
BROWN et al.

RECEIVED

Filing Date
June 15, 1998

Group
DEC 09 1998

Group 2700

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>DE</i>	5,023,912	6/91	Segawa	381	43	
<i>DE</i>	5,027,406	6/91	Roberts et al.	381	43	
<i>DE</i>	5,274,560	12/93	LaRue	364	444	
<i>DE</i>	5,454,062	9/95	LaRue	395	2.63	
<i>DE</i>	5,497,319	3/96	Chong et al.	364	419.02	
<i>DE</i>	5,535,120	7/96	Chong et al.	364	419.03	
<i>DE</i>	5,623,609	4/97	Kaye et al.	704	1	
<i>DE</i>	5,640,490	6/97	Hansen et al.	704	254	
<i>DE</i>	5,283,833	2/94	Church et al.	381	41	

* - If pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER <i>Patrick N. Edwards</i>	DATE CONSIDERED <i>10/16/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449	Atty. Docket No. BROWN 11-34-7-15	Serial No. 09/097787
	Applicant(s) BROWN et al.	
	Filing Date June 15, 1998	Group

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
<i>ME</i>	5,517,558	May 14, 1996	Schalk	379	88	
<i>ME</i>	5,509,104	April 16, 1966	Lee et al.	395	2.65	
<i>ME</i>	5,504,805	April 2, 1996	Lee	379	67	
<i>ME</i>	5,502,774	March 26, 1996	Bellegarda et al.	382	159	
<i>ME</i>	5,499,288	March 12, 1996	Hunt et al.	379	88	
<i>ME</i>	5,452,397	September 19, 1995	Ittycheriah et al.	395	2.49	
<i>ME</i>	5,365,574	November 15, 1994	Hunt et al.	379	88	
<i>ME</i>	5,303,299	April 12, 1994	Hunt et al.	379	88	
<i>ME</i>	5,297,194	March 22, 1994	Hunt et al.	379	88	
<i>ME</i>	5,127,043	June 30, 1992	Hunt et al.	379	88	
<i>ME</i>	5,125,022	June 23, 1992	Hunt et al.	379	88	

* - If pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

RECEIVED
98 AUG 18 AM 11:19
GROUP 2700

EXAMINER <i>PATRICK N. EDWARDS</i>	DATE CONSIDERED <i>12/16/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449	Atty. Docket No. 2685/112539	Serial No. 09/097,787
	Applicant(s) BROWN et al.	
	Filing Date June 15, 1998	Group MAR 16 1999

Group 2700

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
OK	5,764,799	6/26/95	Hong et al.	382	225	
OK	5,418,717	5/23/95	Su et al.	364	419.08	
OK	5,167,016	11/24/92	Bagley et al.	395	144	
OK	5,034,989	7/23/91	Loh	382	189	
OK	5,216,720	6/1/93	Naik et al.	704	272	
OK	5,675,647	10/7/97	Garneau et al.	380	20	
OK	5,675,706	10/7/97	Lee et al.	704	256	
OK	5,745,555	4/28/98	Mark	379	93.03	
OK	4,908,865	3/13/90	Doddington et al.	704	272	

* - If pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER <i>Patrick N. Edouard</i>	DATE CONSIDERED <i>10/16/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449	Atty. Docket No. 2685/112539	Serial No. 09/097,787
	Applicant(s) BROWN et al.	
	Filing Date June 15, 1998	RECEIVED Group MAR 16 1999

Group 2700

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
DE	5,517,558	May 14, 1996	Schalk	379	88	
DE	5,509,104	April 16, 1966	Lee et al.	395	2.65	
DE	5,504,805	April 2, 1996	Lee	379	67	
DE	5,502,774	March 26, 1996	Bellegarda et al.	382	159	
DE	5,499,288	March 12, 1996	Hunt et al.	379	88	
DE	5,452,397	September 19, 1995	Ittycheriah et al.	395	2.49	
DE	5,365,574	November 15, 1994	Hunt et al.	379	88	
DE	5,303,299	April 12, 1994	Hunt et al.	379	88	
DE	5,297,194	March 22, 1994	Hunt et al.	379	88	
DE	5,127,043	June 30, 1992	Hunt et al.	379	88	
DE	5,125,022	June 23, 1992	Hunt et al.	379	88	

* - If pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER <i>PATRICK N. EDWARDS</i>	DATE CONSIDERED <i>10/16/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



6

INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449	Any. Docket No. 2685/112539	Serial No. 09/097,787
	Applicant(s) BROWN et al.	
	Filing Date June 15, 1998	RECEIVED 2741

MAY 5 - 1999

U. S. PATENT DOCUMENTS

Group 2700

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
ME	5,769,527	June 23, 1998	Taylor et al.	362	85	
ME	5,179,718	January 12, 1993	MacPhail	707	514	
ME	5,101,345	March 31, 1992	MacPhail	707	1	
ME	5,875,108	February 23, 1999	Hoffberg et al.	364	146	
ME	5,577,164	November 19, 1996	Kaneko et al.			
ME	3,988,715	October 26, 1976	Mullan et al.			
ME	5,806,040	September 8, 1998	Vensko			
ME	5,797,123	August 18, 1998	Chou et al.			
ME	5,642,519	June 24, 1997	Martin			
ME	5,465,290	November 7, 1995	Hampton et al.			

* - If pertinent

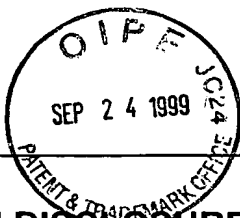
FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
ME	96 36042	November 14, 1996	PCT				
ME	0 319 193 A2	June 7, 1989	EPO				
ME	WO 96 10795	April 11, 1996	PCT				
ME							

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER <i>PATRICK N. EDWARD</i>	DATE CONSIDERED <i>10/16/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



RECEIVED

SEP 28 1999

INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS
PTO FORM 1449Atty. Docket No.
2685/112539Serial No.
09/097,787Applicant(s)
BROWN et al.

GROUP 2700

Filing Date
June 15, 1998Group
2741

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
DR	5,613,109	Mar. 18, 1997	Yamauchi et al.			
DR	5,677,990	Oct. 14, 1997	Junqua			
DR	5,748,840	May 5, 1998	La Rue			
DR	5,794,042	Aug. 11, 1998	Terada et al.			
DR	5,903,864	May 11, 1999	Gadbois et al.			
DR	5,870,492	Feb. 9, 1999	Shimizu et al.			
DR	5,850,480	Dec. 15, 1998	Scanlon			
DR	5,841,901	Nov. 24, 1998	Arai et al.			
DR	5,818,952	Oct. 6, 1998	Takenouchi et al.			
DR	5,799,269	Aug. 25, 1998	Schabes et al.			

* - If pertinent

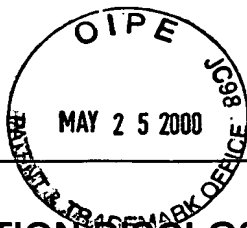
FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER	PATRICK N. EDWARDS	DATE CONSIDERED	10/16/01
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS
PTO FORM 1449**

Atty. Docket No.
2685/112539

Serial No.
09/097,787

Applicant(s)
BROWN et al.

Filing Date
June 15, 1998

Group
2741

RECEIVED
MAY 30 2000
GROUP 2700

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
OK	3,466,394	09/09/69	French			
OK	3,752,904	08/14/73	Waterbury			
OK	3,896,266	07/22/75	Waterbury			
OK	4,718,102	01/05/88	Crane et al.			
OK	5 677,989	10/14/97	Rabin et al.			
OK	5,754,695	05/19/98	Kuo et al.			
OK	5,832,063	11/03/98	Vysotsky et al.			
OK	5,913,196	06/15/99	Talmor et al.			
OK	5,937,385	08/10/99	Zadrozny et al.			

* - If pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
OK		L.G. Kersta; "Voiceprint Identification"; Bell Telephone Laboratories, Inc., Murray Hill, NJ; Nature; December 29, 1962; pp. 1253-1257
OK		Joseph P. Campbell, Jr.; "Speaker Recognition: A Tutorial"; Proceedings of the IEEE, Vol. 85, No. 9, September, 1997; pp. 1437-1462

EXAMINER	<i>PATRICK N. EDWARDS</i>	DATE CONSIDERED	<i>10/16/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			